10 / 5 41 **7 45** JC14 Rec'd **PCT/PTO** 0 8 JUL **2005**

ATTY. DKT. 28955.4028

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Hiroshi YAMAMOTO et al

Serial No. (new - based on PCT/JP2003/012322)

Int'l Filing Date: September 26, 2003

For: NITROGENOUS HETEROCYCLIC DERIVATIVE AND ORGANIC ELECTROLUMINESCENT ELEMENT EMPLOYING THE SAME

INFORMATION DISCLOSURE STATEMENT

Customer Window U.S. Patent & Trademark Office Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449, which includes the references cited in the accompanying International Report issued in connection with the International application. A copy of the foreign and literature references listed on Form PTO-1449 is attached.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. See 37 C.F.R. 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that this reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

STEPTOE & JOHNSON LLP

Roger W. Parkhurst Registration No. 25,177

STEPTOE & JOHNSON LLP 1330 Connecticut Avenue, N.W.

Washington DC 29086728 CONSIDERED EXCEPT WHERE LINED THROUGH. /M.E.N. Telephone: (202) 429-3000

		Sheet 1 of 1	
FORM 1449 (S&J Version)	Docket No.: 28955.4028	10/541745	
	Applicant: Hiroshi YAMAMOTO et a	 10/241 /42	
INFORMATION DISCLOSURE STATEMENT	Application No.:		
BY APPLICANT	Filing Date:		
	Examiner: Gr	oup Art Unit:	

		U.S.	PATENT DOCUMENT	S			-	
Examiner's Initials*	Document No.	Date MM/YYYY	Inventor	Class	Subclass	Filing If Appr		
	4,965,302	10/23/1990	Hirahara et al	524	83			
	5,077,142	12/31/1991	Sakon et al	428	690			
	6,461,747	10/8/2002	Okada et al	428	690	1		
			GN PATENT DOCUME	1				
Examiner's Initials*	Document No.	Date MM/YYYY	Country	Class	Subclass	Transla Yes	ition No	
	2001-35664	02/09/2001	Japan			Abstract		
	2001-43978	02/16/2001	Japan			Abstract		
	2001-6877	01/12/2001	Japan			Abstract		
	2002-235075	08/23/2002	Japan			Abstract		
	2001-223082	08/17/2001	Japan			Abstract		
	11-329732	11/30/1999	Japan			Abstract		
	10-152676	06/09/1988	Japan			Abstract		
	2002-265938	09/18/2002	Japan			Abstract		
	2001-110572	04/20/2001	Japan			Abstract		
	11-111458	04/23/1999	Japan			Abstract		
	2003-277743	10/02/2003	Japan			Abstract		
	2003-238534	08/27/2003	Japan	_		Abstract		
	2003-229273	08/15/2003	Japan			Abstract		
	2003-128651	05/08/2003	Japan			Abstract		
	2003-109765	04/11/2003	Japan			Abstract		
	2003-109763	04/11/2003	Japan			Abstract		
	1061112	12/20/2000	Europe					
	1221434	07/10/2002	Europe					
	786926	07/30/1997	Europe					
	1167488	01/02/2002	Europe					
	WO 02/088274	11/07/2002	WIPO					
	WO 00/78726	12/28/2000	WIPO	1				
	WO 02/100977	12/19/2002	WIPO		0.000	Abstract		
			THER DOCUMENTS				1 3	
Examiner's Initials*	Incl	ude author, title o	of article, title of item (book, jou			ge(s),		
annuma .	Han X et al. "The		nchpin for molecules that target			: selective	ateral	
			iron Letters, 2002, Vol. 43, No.					
	Aoyama, Y. et al.	"Crystal Enginee	ring of Stacked Aromatic Colum	ns. Three-Dir	nensional Co	ntrol of the		
	Alignment of Orth	ogonal Aromatic	Triads and Guest Quinones via	Self-Assembly	of Hydrogen	-Bonded		
			Chemical Society, 1966, Vol.					
	Dodge, J. et al, "R	egioselective syn	thesis of substituted rubrenes," I	Journal of Orga	nic Chemistr	y, 1990, Ve	ol. 55,	
	No. 13, pp. 4190-4	5. 4190-4198						
			minyls. Part 4. Intramolecular abstraction of benzylic hydrogen by diaryliminyls," Journal of					
	the Chemical Soci 621-31	Chemical Society, Perkin Transactions 1: Organic and Bio-Organic Chemistry (1972-1999), 1979, No. 3, pp31						
	Puchov, V. et al, "Transformation in the series of diazoamino compounds. II. Thermal decomposition of substituted an thraquinonylphenyl-1,3-triazenes," Zhurnal Obshchei Khimii, 1959, Vol. 29, pp. 3058-64.							
			15.7					

Examiner's Signature	/Michael Nelson/		Date Considered	01/10/2008
		 		PP 400 P U 4 4

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.